GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Water Resources Department – Oil and Natural Gas Corporation Ltd.(ONGC) - Laying of 20" Pipeline (about 31 Km) from Central Process Platform (CPP) located around 10 Km of the East Coast Offshore through Mouth of the Gowthami River to ONGC on shore plant at Mallavaram Village, Tallarevu Mandal, E.G.District - Permission Accorded –Orders – Issued.

WATER RESOURCES (REFORMS) DEPARTMENT

G.O.RT.No. 173 Dated: 24-04-2020.

Read the following:

1. CE/GDS/Dowl LR. No.EE/DEE1-1/AEE-6/149 ENC, Dt:21-11-2019.
2. CE/GDS/Dowl LR. No.EE/DEE1-1/AEE-6/ONGC 14 ENC, Dt:06-02-2020.
3. CE/CDO/VJA Lr No. CE/CDO/Div.II/ONGC Pipe Line/Gowthami river/28/2020, Dt:09/10-03-2020.
4. From the Engineer-in-Chief (Irrigation), W.R. Department, Vijayawada Lr. No. ENC(I)/DCE-DW/OT-4/AEE-23/ ONGC, Dt: 13.03.2020.

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O R D E R

In the letter 4th read above, the Engineer-in-Chief (Irrigation), Water Resources Department, Vijayawada has recommended the proposal for according permission to the Oil and Natural Gas Corporation Ltd.(ONGC) for laying of 20" Pipeline (about 31 Km) from Central Process Platform (CPP) located around 10 Km of the East Coast Offshore through Mouth of the Gowthami River to ONGC on shore plant at Mallavaram Village, Tallarevu Mandal, E.G.District, based on the report of the Chief Engineer, Godavari Delta System, Dowlaiswaram vide letters 1st and 2nd read above and as scrutinized by the Chief Engineer, Central Designs Organisation, Vijayawada in the letter 3rd read above.

2. The Engineer- in-Chief (Irrigation) has stated that the Chief Engineer, GDS, Vijayawada has submitted among others that total leases on land 10% per annum for a period of 5 years is Rs.8,95,25,919/-, out of this, Rs.8,93,79,791 for open trench method and Rs.1,46,128/- for HDD method(i.e. for 3 Nos of River crossings). The details of the calculations for lease amount submitted by the Chief Engineer, GDS for laying the pipeline are as follows:

Calculations for lease amount for open Trenching along the river based on drawing No. 5 and 6 of ONGC

TRENCHING							**In Rs.**		
Sl. No	Chainage (Km)	Trench Width (M)	Depth (M)	Rou (M)	Area of RoW (M2)	Area in Acres	Land value per acre as per Revenue Records	Lease on land 10% p.a. for 5 years, 50% Non refundable	Security Deposit
1.	River Mouth KP 0.000 to KP 6.600	4.5	7.518182	79.68182	520050	128.507	1100000	**70678872**	
2.	Along the river KP 7.935 to KP 9.600	4.5	7.652941	81.02941	137600	34.00167	1100000	**18700919**	5000000
							Sub- Total:	**89379791**	

P.T.O.

HDD (River crossing)								
	Chainage (Km)	Crossing length (M)	Rou (M)	Crossing (Acres)		Land value per acre as per Revenue Records	Lease on land 10% p.a. for 5 years, 50% Non refundable	Security Deposit
3	KP1.134 to KP 1.750	616	0.8	0.121773		1100000	**66975**	5000000
4	KP 3.85 to KP 4.11	260	0.8	0.051398		440000	**11308**	
5	KP 7.81 to KP 9.375	1560	0.8	0.308387		440000		
				0.481559		**Sub- Total:**	**146128**	
						Total Lease for 5 years	**89525919**	
Enhancement of lease charges 10% on 89525918.86 for next five years							**8952592**	
Total:							**98478511**	
Enhancement of lease charges 10% on 98478510.75 for next five years							**9847851**	
Total of Lease charges for 15 years							**108326362**	
Refundable Security Deposit							**5000000**	
Total Refundable Security Deposit and Lease charges							**113326362**	

3. Under the circumstances explained above, the Engineer-in-Chief (Irrigation), Water Resources Department, Vijayawada has requested the Government to accord necessary permission to the Oil and Natural Gas Corporation Limited (ONGC) for laying of 20" Pipeline (about 31 Km) from Central process Platform (CPP) located around 10Km of the east coast offshore through Mouth of the Gowthami River to ONGC on shore plant at Mallavaram Village, Tallarevu Mandal, E.G.Dist location of river crossing and calculations for lease amount for open Trenching along the river mentioned at para.2 above and subject to the following terms and conditions to be implemented for laying Pipeline:

1. The firm shall pay the lease amount as calculated for the area at the present rate as per the revenue records.
2. The permission for the firm to lay pipeline shall be given, only after obtaining the necessary permission for the forest lands and Patta lands from the concerned.
3. The depth at which pipe line is to be laid along with necessary designs and drawings should be got approved by the Chief Engineer, Central Designs Organization, Vijayawada before taking up the work.
4. The firm shall pay the security deposit in the shape of DD in favour of EE, GH Division, Dowlaiswaram.
5. The firm shall take up safety/ precautionary works as directed by the Water Resources Department.
6. The Hydraulic standards of River Godavari should be maintained.
7. Any refilling or protection works should be done below the bed level of the river.
8. No obstructions should be caused to the free flow of river Godavari under any circumstances.
9. The Water Resources Department reserves the right to cancel the permission at any time without assigning any reasons.
10. Safety of the pipelines laid is the sole responsibility of the firm (i.e. ONGC, Kakinada).
11. If any damage is caused to the habitation in the vicinity the sole responsibility shall lie with the firm.
12. During laying of pipelines, if any standards of the river are disturbed, the firm is liable for restoration to its original standards at their own cost.
13. The pipeline should be laid preferably by Auger Boring (or) Horizontal Digging and Drilling (HDD) method for major Rivers having bed width more than 7 meters without disturbing the existing embankments.
14. The firm should abide to any other condition laid by the Government at later date.

P.T.O.

4. Government, after careful examination of the matter, hereby accord permission to the Oil and Natural Gas Corporation Limited (ONGC) for laying of 20" Pipeline (about 31 Km) from Central process Platform (CPP) located around 10Km of the east coast offshore through Mouth of the Gowthami River to ONGC on shore plant at Mallavaram Village, Tallarevu Mandal, East Godavari District, location of river crossing and calculations for lease amount for open Trenching along the river mentioned at para-(2) above and subject to the conditions as mentioned at para-(3) above.

5. The Engineer-in-Chief (Irrigation), Water Resources Department, Andhra Pradesh, Vijayawada and the Collector & District Magistrate of Kakinada, East Godavari district shall take necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation), Water Resources Department,
Andhra Pradesh, Vijayawada.
The Collector & District Magistrate, Kakinada, East Godavari district.
The Chief Engineer, Godavari Delta System, Dowlaiswaram.
The Eastern Offshore Asset, Oil and Natural Gas Corporation (ONGC) Ltd., Kakinada.
Copy to:
The Private Secretary to Hon'ble Minister for Water Resources.
The Private Secretary to the Spl. Chief Secretary to Government, Water Resources Department.
The Superintending Engineer, Irrigation Circle, Dowlaiswaram.
SF/SC

/ / FORWARDED : : BY ORDER / /

SECTION OFFICER